

Application Number: 10/734,973  
Amendment dated: December 1, 2004  
Reply to Office Action of: June 4, 2004

### **REMARKS and ARGUMENTS**

This applicant wishes to thank the Examiner for the comprehensive office action rendered in this application. A power of attorney has been filed recently authorizing the below attorney to further prosecute this application.

The entire specification and claims have been rewritten in order to satisfy the requirements set forth by the Examiner. Applicant has also made changes to Figure 4 by adding reference numerals thereto only. Applicant has also added new Figure 11 and 12 to more clearly show the means for maintaining the heating element embedded within slot defined in the fan blades.

In the appendix applicant encloses additional drawings submitted herewith for the purpose of aiding the Examiner in understanding the invention, and if the Examiner deems that any of these drawings need be entered into this application as formal drawings, the applicant is certainly ready, willing and able to comply with such a request.

As presented with the details of the internal structure of the bearings and the fan hub, applicant deems that there is no teaching or issue of obviousness of the present invention, under 35 USC 102 or 35 USC 103 based on the prior art cited by the Examiner or any other prior know to the applicant here.

The Examiner is hereby authorized to charge the three month late fee for the filing of this amendment in the amount of \$490 for the applicant herein, along with any other fees that need to be paid in order to maintain this application in pending status to Deposit Account Number 19-3750 of the below attorney.

In view of these amendments, applicant deem that all of the claims as now currently pending in the present application are in allowable condition and the issuance of a Notice of Allowance on this application is hereby respectfully solicited. If the application is deemed allowable and if the examiner feels that more formal versions of the drawings are required, the applicant is certain willing to comply with such a request. Applicant wishes to thank the Examiner for the preliminary telephone conference conducted with the attorney for the applicant named below several weeks ago on non-substantive issues regarding this application. The Examiner is encouraged to telephone the below attorney to resolve any outstanding matters in order to expedite prosecution of this application.

Respectfully submitted,

  
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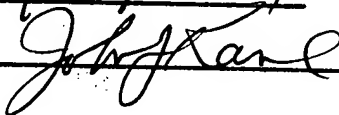
609-882-7575

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**Amendments to the Drawings:**

Applicant has revised Figure 4 by adding the following reference numbers thereto:

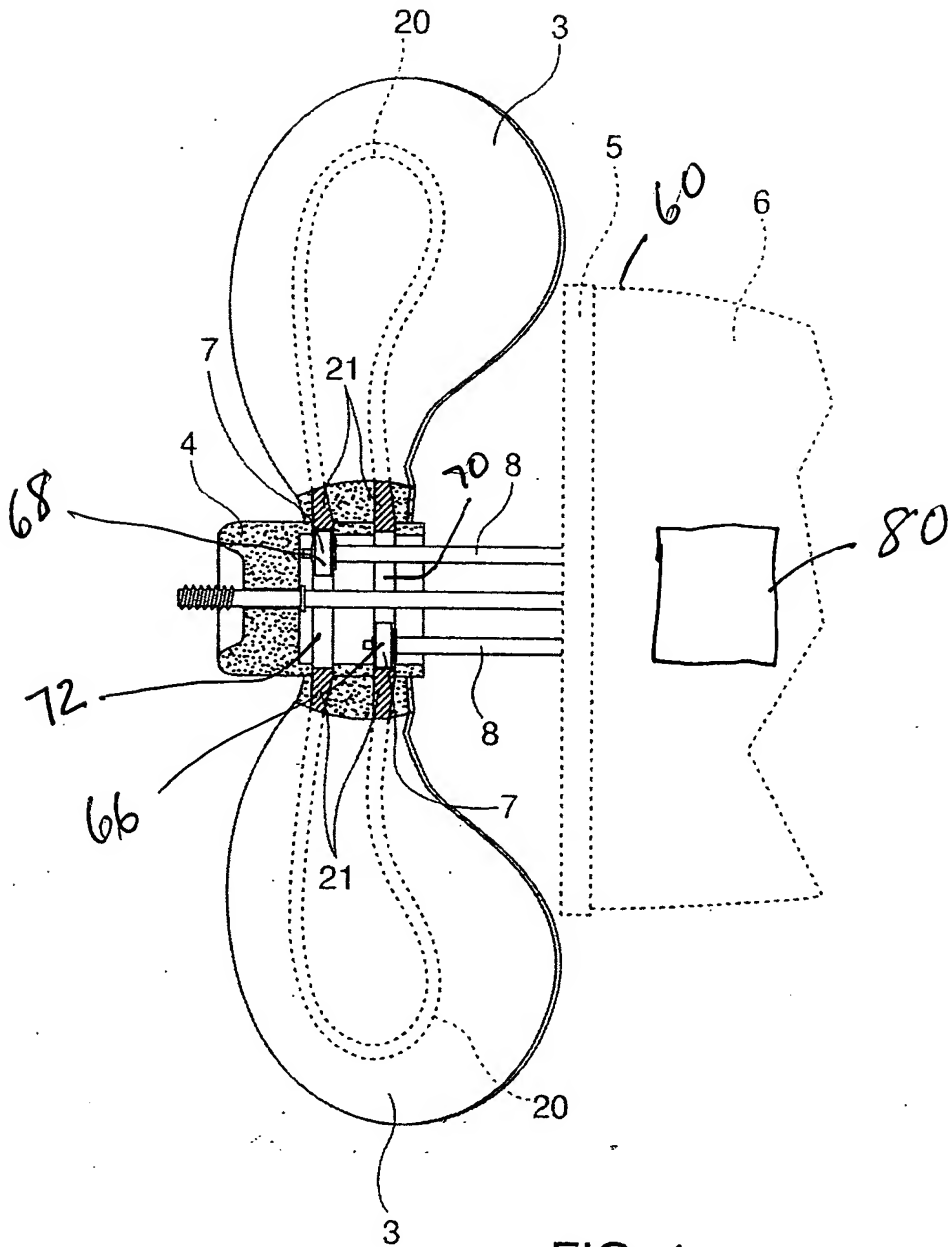
60 housing  
66 first ball bearing means  
68 second ball bearing means  
70 first ring  
72 second ring  
80 drive motor (representation of motor also added)

Applicant has added one new sheet of drawing which includes Figures 11 and 12.

Applicant has also added Figure 11 showing the bow spring retaining bracket for holding the heating element in the slot defined in the fan blade.

Applicant has also added Figure 12 showing bracket positioning on the fan blade.

Attached hereto in appendix A are replacement sheets as well as annotated sheets showing changes highlighted in red for the revised version of originally submitted Figure 4 and for the reference numerals in the new Figure 11 and 12.



Annotated  
Drawing

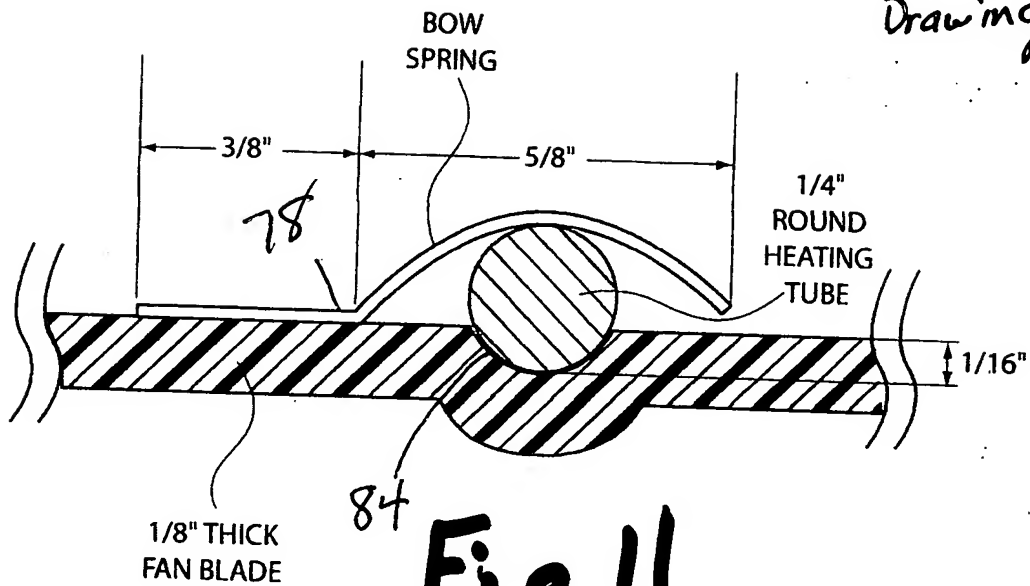


Fig 11

